

Patent
Docket No. H 4157 PCT/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:
Molitor, et al.

13 Rec'd PCT/PTO 25 MAR 2002

09/980193

Serial No. 09/980,193

Examiner:

Filed: 03/25/2002

Art Unit:

TITLE: UTILIZATION OF PIT EMULSIONS IN FERMENTATION
PROCESSES

**"Express Mail Post Office to Addressee" service Mailing Label Number
EL541614611US.**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Transmitted herewith is an Information Disclosure Statement ("IDS") in the above-referenced application, together with an IDC form listing all references cited and a copy of each reference.

No Office Action on the above-referenced application has been received by Applicant, and therefore no fee for submitting this IDS is believed to be due. However, the Commissioner is hereby authorized to charge Deposit Account No. 50-1177 if any fee under 37 C.F.R. 1.17 is deemed necessary for the accompanying references to be considered by the Patent and Trademark Office.

Some of the references are neither in English nor cited in any accompanying English language version of a search report by another patent office, and therefore

Case H 4157 PCT/US
Serial No. 09/980,193

require a concise explanation of relevancy, as it is currently understood by the applicant, pursuant to 37 C.F.R. § 1.98(a)(3). This required explanation of relevancy is given in the specification of the above captioned application for the following references:

Reference Identification

DE 37 38 812 A1

Lebensmittelchem. Gerichtl.
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W. Crueger/A. Crueger,
Biotechnologie - Lehrbuch der
angewandten Mikrobiologie, 2nd
Edition, 1984, R. Oldenbourg Verlag

Described in Specification at:

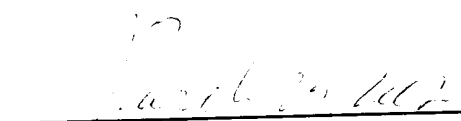
Page 2, Lines 5-7

Page 8, Lines 3-4

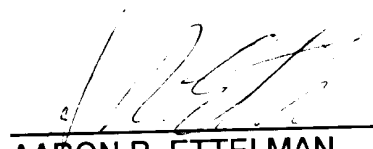
Page 1, Lines 21-24
Page 14, Lines 4-13

Respectfully submitted,

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Enclosures: 1) International Search Report
2) IDC (w/References)

Form PTO-1449		Docket No. H 4157 PCT/US		Serial No. 09/980,193		
INFORMATION DISCLOSURE CITATION		Applicant: Molitor, et al.				
		Filing Date: 03/25/2002		Group: To be assigned		
U.S. PATENT DOCUMENTS						
Examiner Initials*	Document Number	Date	Name	Class	Subclass	Filing Date if Approp.
	4,871,665	10/3/89	Viehweg			
	6,221,370	4/24/01	Wadle et al. (Equiv. to DE 19635553)			
	4,525,353	6/25/85	Cole et al.			
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Examiner Initials*	Document Number	Date	Country	Class	Subclass	Translation Yes No
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	37 38 812 A1	5/24/89	Germany			Abstract
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	38 19 193 A1	12/7/89	Germany (Equiv. to. CA 1334458)			Abstract
	1,334,458	2/14/95	Canada (Equiv. to DE 3819193)			English
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	196 35 553 A1	3/5/98	Germany (Equiv. to US 6,221,370)			Abstract
	0 043 280 B1	1/6/82	Europe			English
	0 045 205 B1	2/3/82	Europe			English
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	Rols, et al., "Enhanced Oxygen Transfer Rates In Fermentation Using Soybean Oil-In-Water Dispersions", BIOTECHNOLOGY LETTERS, Vol. 13, No. 1, (1991), pgs. 7-12					
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	Pan, et al., "Methyl Oleate-Based Fermentation Medium for Cephalosporin C Production", CONTRIBUTED PAPER, Chapter 27, pgs. 315-323					
	Mirjalili, et al., "Production of erythromycin and triketide lactone by Saccharopolyspora erythraea in rapeseed oil at two different scales", pgs. 1-35					
	Crueger, et al., Biotechnologie - Lehrbuch der angewandten Mikrobiologie, 2nd Edition, R. Oldenbourg Velage, (1984), pgs. 50-70; 70-78; 197-242; 254-273					
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Examiner		Date Considered				

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.